

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-------------------------------|----------------|----------------------|--------------------------|------------------|
| 10/645,726 | 08/21/2003 | Joseph C. Mollendorf | 19226/2181 (R-5766) 8224 | |
| 75 | 590 04/19/2005 | | EXAMINER | |
| Nixon Peabody LLP | | | LONEY, DONALD J | |
| Clinton Square P.O. Box 31051 | | | ART UNIT PAPER NU | |
| Rochester, NY 14603-1051 | | | 1772 | |
| | | • | DATE MAILED: 04/19/2005 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | | . 11 🔎 | | | | |
|--|--|-----------------------------------|--------|--|--|--|--|
| | Application No. | Applicant(s) | V- | | | | |
| | 10/645,726 | MOLLENDORF ET AL | | | | | |
| Office Action Summary | Examiner | Art Unit | | | | | |
| | Donald Loney | 1772 | | | | | |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply | | | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). | | | | | | | |
| Status | | | | | | | |
| 1) Responsive to communication(s) filed on | | | | | | | |
| | action is non-final. | | | | | | |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | | | | |
| Disposition of Claims | • | · | | | | | |
| 4) ☐ Claim(s) 1-68 is/are pending in the application. 4a) Of the above claim(s) is/are withdraw 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) 1-68 are subject to restriction and/or expressions. | 4 | | · | | | | |
| Application Papers | | | ; | | | | |
| 9)☐ The specification is objected to by the Examine | | | | | | | |
| 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. | | | | | | | |
| Applicant may not request that any objection to the o | · · · · | • • • | | | | | |
| Replacement drawing sheet(s) including the correcting 11) The oath or declaration is objected to by the Expression is a specific to be supported to be a specific to the correction of the corre | | | ` ' | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | | |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). | | | | | | | |
| * See the attached detailed Office action for a list of the certified copies not received. | | | | | | | |
| | | | 1 | | | | |
| Attachment(s) | | | 0.1 | | | | |
| Notice of References Cited (PTO-892) | 4) Interview Summary | | | | | | |
| 2) | Paper No(s)/Mail Da 5) Notice of Informal Pa 6) Other: | ite atent Application (PTO-152 |) | | | | |
| Potent and Trademark Office | | | | | | | |

Application/Control Number: 10/645,726 Page 2

Art Unit: 1772

DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-46 and 60, drawn to a product, classified in class 428, subclass 304.4.
 - II. Claims 47-59, drawn to a process, classified in class 264, subclass 271.1.
 - III. Claims 61-67, drawn to a process, classified in class 264, subclass 239.
- IV. Claim 68, drawn to a product, classified in class 428, subclass 136.

 The inventions are distinct, each from the other because of the following reasons:
- 2. Inventions II and I are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product as claimed can be made by a materially different process such as one which injection molds the foam around the inserts.
- 3. Inventions III and IV are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process

Art Unit: 1772

(MPEP § 806.05(f)). In the instant case the product as can be made by a materially different process such as one which injection molds the article.

- 4. Inventions (I,II) and (III,IV) are deemed separate and distinct groups of inventions that have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions are the combinations of groups I and II drawn to an foam with embedded inserts (and process therefor) and the combination of groups III and IV which are drawn to a material containing incisions and/or indentations (and process therefor).
- 5. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 6. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 7. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Donald Loney whose telephone number is (571) 272-

Art Unit: 1772

1493. The examiner can normally be reached on Mon, Tues, Thurs and Fri. 8AM-4PM, flex schedule.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Harold Pyon can be reached on 571 272-1498. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Donald Loney Primary Examiner Art Unit 1772

DJL:D.Loney 04/15/05